## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	87	switch\$3 with color with (black and white) with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 13:50
<u>L</u> 4	50	(US-20060171704-\$ or US-20050146607-\$ or US-20060216020-\$ or US-20040213866-\$ or US-20040036859-\$ or US-20060125919-\$ or US-20050278214-\$ or US-20050200700-\$ or US-20040104813-\$ or US-20030122930-\$ or US-20030090569-\$ or US-20030001955-\$ or US-20080043105-\$ or US-20040001955-\$ or US-20080043105-\$ or US-20060209182-\$ or US-20040061931-\$ or US-20040200948-\$ or US-20030202097-\$ or US-20060229114-\$ or US-20040200948-\$ or US-20040021956-\$ or US-20020121972-\$ or US-20020152557-\$).did. or (US-6222447-\$ or US-6151065-\$ or US-6072814-\$ or US-7454128-\$ or US-6690268-\$ or US-5978017-\$ or US-7265673-\$ or US-6011294-\$ or US-5913083-\$ or US-6507700-\$ or US-6268882-\$ or US-6276821-\$ or US-6416208-\$ or US-6861953-\$ or US-6570935-\$ or US-5796094-\$ or US-5780160-\$ or US-6803962-\$ or US-6710797-\$ or US-6020704-\$ or US-6535242-\$ or US-7292267-\$ or US-7239344-\$ or US-7071971-\$ or US-3595990-\$).did. or (JP-2004120331-\$ or JP-2002135788-\$ or JP-11197114-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/07/15
L5	2	4 and ventil\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:03

L6	4	camera with hous\$3 same ventil\$6 and water with vapor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:06
L7	70	housing same ventilation same water with vapor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:08
L8	6	7 and (camera or imaging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:08
L9	5	(camera or imaging) same ventilation same water with vapor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:10
L10	99	hous\$4 same ventilation same water with vapor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:11
L11	4	(("20060209182") or ("20040061931")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 14:20
L12	0	("11andwater").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 14:20

L13	2	11 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:20
L14	14	4 and reverse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 14:27
L15	2	4 and spray	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 15:01
L16	5050	((348/118,148,162,153,159,151,161,152,156) or (362/494,141,144,551,135,140)).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 16:17
L17	1	16 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 16:17
L18	165	(BINGLAN BINGLANG BINGLANGZI BINGLASS BINGLASS-ET-AL BINGLE BINGLER BINGLER-A BINGLER-ALBERT BINGLER-D BINGLER-DIRK).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 16:18
L19	3679	(camera or imaging or sensor or CCD) with plastic with hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 16:18

L20	3	L19 and I18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 16:18
S1	5	"20060171704"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:03
S2	6	(("6072814") or ("6222447") or ("6151065")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/13 11:44
33	6	(("5978017") or ("7454128") or ("6690268")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/13 13:58
S4	3677	(camera or imaging or sensor or CCD) with plastic with hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:59
35	110	S4 and ((laser or sonic) with (weld\$3 or seal\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:00
36	797	(camera or imaging or CCD) with plastic with hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:07

S7	17	S6 and ((laser or sonic) with (weld\$3 or seal\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:07
S8	10	("20020067424"   "20020085844"   "20030197210"   "20040032668"   "20040114920"   "20070279518"   "4918521"   "5376960"   "6268882"   "6507700").PN. OR ("7454128"). URPN.	,	OR	ON	2009/07/13 14:12
S9	139	(camera or imaging) same (laser or sonic) same (weld\$3 or seal \$3) with hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:24
S10	2	"20050146607"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:29
S11	2	"5956181" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:30
S12	35	camera with hous\$3 with (laser or sonic) with (weld\$3 or seal \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:32
S13	4567	hous\$3 with (laser or sonic) with (weld\$3 or seal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:41

S14	454	S13 and (camera or imaging or CCD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:41
S15	4	S3 and camera and hous\$3 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:54
S16	4	S15 and plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:55
S17	4	S16 and (seal\$3 or mold\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:55
S18	3	S17 and control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 14:55
S19	19	(US-20060171704-\$ or US-20050146607-\$ or US-20060216020-\$ or US-20040213866-\$ or US-20040036859-\$).did. or (US-6222447-\$ or US-6151065-\$ or US-6072814-\$ or US-7454128-\$ or US-6690268-\$ or US-5978017-\$ or US-7265673-\$ or US-6011294-\$ or US-5913083-\$ or US-6507700-\$ or US-6268882-\$ or US-6276821-\$ or US-6416208-\$ or US-6861953-\$).did.	US-PGPUB; USPAT	OR	ON	2009/07/13 15:09
S20	10	S19 and transparent and plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 15:09

S21	2	"5670934" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 16:29
S22	2	"5670935" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 16:30
S23	2	"5796094" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 16:30
S24	3	(("5729379") or ("5780160")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/13 17:18
S25	0	("camerawithhous\$3withtransparentwithpanel").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/14 10:37
S26	52	camera with hous\$3 with transparent with panel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 10:37
\$27	2	"5670935" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 10:43

S28	1427	(movable with hous\$3) with (camera or imaging or (image near3 sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 10:57
S29	297	S28 and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 10:58
S30	49	S29 and clean\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 10:58
S31	0	camera with vehicle same dashboard same wipper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:18
S32	580	camera with vehicle same dashboard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:19
S33	35	S32 and wiper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/14 12:19
S34	1258	(camera or imaging or (image with sensor)) with movable with housing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:34

<b>S</b> 35	264	S34 and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:35
S36	45	S35 and clean\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 10:39
S37	3048	select\$5 with activat\$4 with illuminat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:22
S38	1	S34 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:22
S39	1338	(camera or imaging or (image with sensor)) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:23
S40	1210	S39 and control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:23
S41	177	S40 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:24

S42	94	S41 and ambient with light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:27
\$43	96865	"6690268" ".pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:32
S44	2	"6690268" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:33
S45	1	(activat\$4 with (illuminat\$3 or light)) and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:35
S46	37	(US-20060171704-\$ or US-20050146607-\$ or US-20060216020-\$ or US-20040213866-\$ or US-20040036859-\$ or US-20060125919-\$ or US-20050278214-\$ or US-20050200700-\$ or US-20040104813-\$ or US-20030122930-\$ or US-20030090569-\$ or US-20030001955-\$ or US-20080043105-\$ or US-20060209182-\$ or US-20040061931-\$ or US-20040048507-\$ or US-20030202097-\$).did. or (US-6222447-\$ or US-6151065-\$ or US-6072814-\$ or US-7454128-\$ or US-6690268-\$ or US-5978017-\$ or US-7265673-\$ or US-6011294-\$ or US-5913083-\$ or US-6507700-\$ or US-6268882-\$ or US-6276821-\$ or US-6416208-\$ or US-6861953-\$ or US-5670935-\$ or US-5796094-\$ or US-5780160-\$ or US-6803962-\$ or US-6710797-\$ or US-6020704-\$).did.	US-PGPUB; USPAT	OR	ON	2009/07/15
S47	10	S46 and (activat\$4 with (illuminat\$3 or light))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/15 12:45

S48	201	(camera or imaging) with (illumination or light) with activat\$4 with ambient with light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	1	2009/07/15 12:56
<b>S49</b>	105	S48 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	§	2009/07/15 12:56

## **EAST Search History (Interference)**

<This search history is empty>

7/15/09 4:19:28 PM

C:\ Documents and Settings\ bsenfi\ My Documents\ EAST\ Workspaces\ 10534632 search.wsp